

Application No.: 09/670529
Docket No.: AD6649USNA

Page 2

Amendments to Claims

1. (Currently Amended) A laminate structure comprising:

- (i) a substrate layer comprising a woven or non-woven material,
- (ii) a moisture vapor control layer comprised of a polymer film attached to said substrate and adjacent to said substrate,
- (iii) a tie layer comprising one or more copolymers comprising from about 30 to about 90 weight percent ethylene co-monomer units and from about 10 to about 70 weight percent vinyl acetate co-monomer units, said tie layer being adjacent to said moisture vapor control layer such that said moisture vapor control layer is positioned between said substrate layer and said tie layer, and
- (iv) a copolyetherester layer comprising one or more copolyetherester(s) in an amount of at least 50 weight percent based on the total amount of polymer in the layer, said copolyetherester containing layer being adjacent to said tie layer and on a surface of the tie layer remote from the substrate layer,
- (v) an optional adhesive layer adjacent to the copolyetherester layer,
- (vi) a second substrate layer adjacent to the copolyetherester layer or the optional adhesive layer if it is present, remote from the tie layer, and comprising a layer adjacent to the copolyetherester layer and selected from the group consisting of a layer comprising at least 50% polyolefin and a layer comprising at least 40% polyester

wherein said laminate structure has an $MVTR_{CAS} > MVTR_{SAC}$, wherein the $MVTR_{CAS}$ is the MVTR in the direction away from the copolyetherester-containing layer and tie layer and towards the substrate layer, and the $MVTR_{SAC}$ is the MVTR in the direction away from the substrate layer and towards the tie layer and copolyetherester-containing layer.

Application No.: 09/670529
Docket No.: AD6649USNA

Page 3

2. (Previously Presented) A laminate structure according to claim 1, wherein the moisture vapor control layer is comprised of polyethylene, polypropylene, or a copolymer thereof comprising ethylene and/or propylene as the main repeating units.
3. (canceled)
4. (Currently Amended) A laminate structure according to claim ~~13~~ wherein said moisture vapor control layer has a thickness of from 1 to 5 μm .
5. (Currently Amended) A laminate structure according to claim 1 wherein the thickness of the copolyetherester layer ~~comprising the copolyetherester(s)~~ is from about 12 μm to about 30 μm and the thickness of the tie layer is from about 1 μm to about 5 μm .
6. (Original) A laminate structure according to claim 5 wherein the non-woven material comprises polyethylene, polypropylene, polyester or blends thereof.
7. (Previously Presented) A laminate structure according to claim 6 wherein the bonding strength between the substrate layer, the moisture vapor control layer, the tie layer and the copolyetherester-containing layer, measured according to ISO 2411, is at least 1 N/m.
8. (Original) A laminate structure according to claim 7 wherein the tie layer comprises one or more copolymers comprising 67-77 weight percent ethylene co-monomer units and 23-33 weight percent, vinyl acetate co-monomer units.
9. (Original) A laminate structure according claim 1 wherein the layer comprising the copolyetherester(s) contains at least 90 weight percent of the copolyetherester(s) based on the weight of polymer in that layer.
10. (canceled)
11. (Previously Presented) A laminate structure according to claim 1 wherein the ratio of $\text{MVTR}_{\text{CAS}} / \text{MVTR}_{\text{SAC}}$ is at least about 1.5.

Application No.: 09/670529
Docket No.: AD6649USNA

Page 4

Claim 12. Canceled.

Claims 13-21 Withdrawn

22. (New) A laminate structure according to claim 1 in which the second substrate layer comprises a non woven or woven material.